

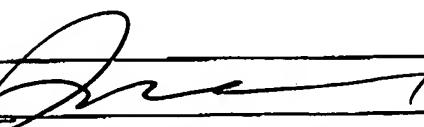
SHEET 1 OF 1

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 112171-001.C1 | APPLICATION NO. 10/828,638 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT Shaffer et al. | |
| (USE SEVERAL SHEETS IF NECESSARY) | | FILING DATE April 21, 2004 | GROUP 2143 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-------------------------|----|--------------------|------------|-----------------|-------|----------|---------------------------------|
| EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| <i>A</i> | 1. | 5,940,703 | 08/17/1999 | Altwater et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCL ASS | TRANSLATION |
| | | | | | | | YES |
| | | | | | | | NO |
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| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING PUBLISHER, AUTHOR, TITLE, PERTINENT PAGES, DATE, PLACE OF PUBLICATION) | |
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| EXAMINER  | DATE CONSIDERED <i>4/26/04</i> |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |

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